

AMENDMENTS TO CLAIMS

Applicants have provided a listing of the claims for Examiner's reference. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Previously Presented) A wellbore device comprising
a fluid passage for transferring fluid between an earth formation and a surface facility, and
a body of swelleable material which swells upon contact of the body with a selected fluid, said body of swelleable material being formed as a sleeve,
a perforated tubular conduit, and wherein the body of swelleable material extends around the perforated tubular conduit;
wherein the fluid passage passes through the wall of the sleeve so that the fluid passage substantially closes upon swelling of the body due to contact of the body with the selected fluid, the wellbore device further comprising a filter layer for preventing flow of solid particles from the earth formation to the surface facility so as to form a sandscreen,
wherein the sleeve of swelleable material extends around the filter layer.
2. (Original) The wellbore device of claim 1, wherein the wellbore device is adapted to be arranged in a wellbore formed in the earth formation.
3. (Original) The wellbore device of claim 1, comprising a first said fluid passage formed in a first part of said body and a second said fluid passage formed in a second part of said body, wherein the first fluid passage is closed due to contact of the first body part with the selected fluid, and wherein the second fluid passage is open.

4. (Original) The wellbore device of claim 3, wherein the first body part comprises a plurality of said first fluid passages, and the second body part comprises a plurality of said second fluid passages.

5. (Canceled)

6. (Canceled)

7. (Currently Amended) The wellbore device of claim 51, wherein the filter layer is arranged between the perforated tubular conduit and the sleeve of swelleable material.

8. (Currently Amended) The wellbore device of claim 51, wherein the perforated tubular conduit is radially expandable.

9. (Previously Presented) The wellbore device of claim 1, wherein the sleeve is one of the group of a permeable sleeve, a perforated sleeve, and a sleeve having an open weave structure.

10. (Original) The wellbore device of claim 8, wherein the wellbore device is arranged in the wellbore and wherein the sandscreen has been radially expanded so that the sleeve is substantially in contact with the wellbore wall.

11. (Previously Presented) The wellbore device of claim 1, wherein the selected fluid is earth formation water.

12. (Currently Amended) The wellbore device of claim 1, wherein said body comprises a water swelleable material selected from the group consisting of starch -polyacrylate acid graft copolymer, polyvinyl alcohol cyclic acid anhydride graft copolymer, isobutylene maleic anhydride, acrylic acid type polymers, vinylacetate-acrylate copolymer, polyethylene oxide polymers, carboxymethyl cellulose type polymers, starch-polyacrylonitrile graft copolymers, highly swelling clay minerals, ~~Sodium Bentonite~~ sodium bentonite, and ~~Sodium Bentonite~~ sodium bentonite having montmorillonite as a main ingredient.

13. (Canceled)

14. (New) The wellbore device of claim 1 wherein said body of swelleable material is formed as a tube, and wherein the, or each, fluid passage passes through the wall of the tube.